

**Search Notes**

Application/Control No.

10/607,912

Examiner

Wesley D. Markham

Applicant(s)/Patent under  
Reexamination

BERNARD ET AL.

Art Unit

1762

**SEARCHED**

Class	Subclass	Date	Examiner
427	567	3/14/2006	WM
	593		
	162		
	164		
	166		
	255.23		
	255.31		
	255.7		
	294		
	419.3		
	374.2		
	398.1		
359	584		
	588		

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
EAST text search of US Patent and PG Pub claims		3/14/2006	WM

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Inventor search in PALM and EAST	3/14/2006	WM
EAST search, all DBs	3/14/2006	WM
Consulted Tim Meeks, SPE AU 1762, about the prior art and pending claims	3/15/2006	WM
Interference search terms: hafinum oxide, HfO <sub>2</sub> , amorphous, reactive evaporation, oxygen, density, ion bombardment, cooling,		
and variations and combinations thereof.		

**Search Notes (continued)**

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Class	Subclass	Date	Examiner
359	589	3/14/2006	WM
↓	838	↓	↓

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Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR